## CLAIMS

1. A dispensing device for separately storing two substances, adapted to dispense and apply proportional amounts of said substances, said device comprising a longitudinal axis about which two receptacles, composed of a flexible material, are disposed, each receptacle containing one of said two substances and comprising an outlet through which said substance can be squeezed, said device being adapted to be folded about the longitudinal axis.

2. A dispensing device as claimed in claim 1 wherein said receptacles are disposed such that one of said receptacles on one side of the longitudinal axis is a transposed mirror image of the other receptacle on the other side of the longitudinal axis, and said receptacles are substantially equidistant from the longitudinal axis.

3. A dispensing device as claimed in claim 1, wherein each of said outlets includes a weakened region.

4. A dispensing device as claimed in claim 3, wherein said weakened region comprises a scored or vacuum formed tear line.

5. A dispensing device as claimed in claim 3, wherein each outlet is adapted such that when its respective receptacle is squeezed by the user said respective substance contained therein will burst through said weakened region.

6. A dispensing device as claimed in claim 1, wherein said receptacles include indicia indicating where a thumb and forefinger of a user should be positioned for use.

7. A dispensing device as claimed in claim 1 wherein said device comprises two flexible laminae positioned adjacent one another and sealed together so as to define said two receptacles.

8. A dispensing device as claimed in claim 7, wherein the laminae are composed of foil, polyethylene, polypropylene, polyvinyl chloride, polyvinyl acetate or foil coated with polypropylene.

9. A dispensing device as claimed in claim 8, wherein each of the laminae are composed of different materials.

9. A dispensing device as claimed in claim 1, wherein upon said substances being squeezed from said dispenser and meeting, said substances undergo a chemical or physical reaction.

11. A dispensing device as claimed in claim 1, wherein upon meeting, said substances in said receptacles undergo a chemical or physical reaction.

12. A dispensing device as claimed in claim 1, wherein one of said two receptacles contains an epoxy and the other of said two receptacles contains a hardener.

13. A dispensing device as claimed in claim 1, wherein the receptacles contain foodstuffs.

14. A dispensing device as claimed in claim 1, wherein the receptacles contain pharmaceuticals or other liquids, pastes or gels used in medical or dental work.

15. A dispensing device as claimed in claim 1, wherein said device is adapted to be folded and manipulated by a user in a one-handed operation such that said outlets are easily aligned and said substances contained within said receptacles are simultaneously dispensed, mixed and proportionately applied.

16. A dispensing device as claimed in claim 1, wherein said device is adapted to be used once and then disposed of.

17. A dispensing device as claimed in claim 1, wherein the outlets are positioned at or adjacent to the side edges of the dispensing device.

18. A dispensing device for separately storing an epoxy and a hardener, adapted to dispense, mix and apply proportional amounts of the epoxy and hardener, the device comprising a longitudinal axis about which two receptacles, composed of a flexible material, are disposed, each receptacle containing either epoxy or hardener and comprising an outlet through which the epoxy or hardener can be squeezed, the dispensing device being adapted to be folded about the longitudinal axis.

19. A dispensing device as claimed in claim 17, adapted to be folded and manipulated by a user in a one-handed operation such that the outlets are easily aligned and the epoxy and hardener are simultaneously dispensed, mixed and proportionately applied.

20. A dispensing device as claimed in claim 17 or 18, wherein said device is adapted to be used once and disposed of.

21. A dispensing device as substantially herein described with reference to the accompanying drawing.